



## **Erratum: Coherence properties of exciton polariton OPO condensates in one and two dimensions (New Journal of Physics (2012) 14 (075018))**

**Spano, R.; Cuadra, J.; Anton, C.; Lingg, C. A.; Sanvitto, D.; Martin, M. D.; Vina, L.; Eastham, P. R.; Poel, Mike van der; Hvam, Jørn Märcher**

*Published in:*  
New Journal of Physics

*Link to article, DOI:*  
[10.1088/1367-2630/16/6/069501](https://doi.org/10.1088/1367-2630/16/6/069501)

*Publication date:*  
2014

*Document Version*  
Publisher's PDF, also known as Version of record

[Link back to DTU Orbit](#)

*Citation (APA):*  
Spano, R., Cuadra, J., Anton, C., Lingg, C. A., Sanvitto, D., Martin, M. D., Vina, L., Eastham, P. R., Poel, M. V. D., & Hvam, J. M. (2014). Erratum: Coherence properties of exciton polariton OPO condensates in one and two dimensions (New Journal of Physics (2012) 14 (075018)). *New Journal of Physics*, 16, [069501].  
<https://doi.org/10.1088/1367-2630/16/6/069501>

---

### **General rights**

Copyright and moral rights for the publications made accessible in the public portal are retained by the authors and/or other copyright owners and it is a condition of accessing publications that users recognise and abide by the legal requirements associated with these rights.

- Users may download and print one copy of any publication from the public portal for the purpose of private study or research.
- You may not further distribute the material or use it for any profit-making activity or commercial gain
- You may freely distribute the URL identifying the publication in the public portal

If you believe that this document breaches copyright please contact us providing details, and we will remove access to the work immediately and investigate your claim.

Corrigendum: Coherence properties of exciton polariton OPO condensates in one and two dimensions (2012 New J. Phys. 14 075018)

This content has been downloaded from IOPscience. Please scroll down to see the full text.

2014 New J. Phys. 16 069501

(<http://iopscience.iop.org/1367-2630/16/6/069501>)

View [the table of contents for this issue](#), or go to the [journal homepage](#) for more

Download details:

IP Address: 192.38.90.17

This content was downloaded on 25/11/2014 at 15:22

Please note that [terms and conditions apply](#).

## Corrigendum: Coherence properties of exciton polariton OPO condensates in one and two dimensions (2012 *New J. Phys.* **14** 075018)

R Spano<sup>1</sup>, J Cuadra<sup>1</sup>, G Tosi<sup>1</sup>, C Antón<sup>1,2</sup>, C A Lingg<sup>1</sup>, D Sanvitto<sup>1,5</sup>,  
M D Martín<sup>1,2</sup>, L Viña<sup>1,2</sup>, P R Eastham<sup>3</sup>, M van der Poel<sup>4</sup> and J M Hvam<sup>4</sup>

<sup>1</sup> Dept. Física Materiales, Universidad Autónoma de Madrid, Madrid 28049, Spain

<sup>2</sup> Instituto de Ciencia de Materiales ‘Nicolás Cabrera’, Universidad Autónoma de Madrid 28049 Madrid, Spain

<sup>3</sup> School of Physics, Trinity College Dublin, College Green, Dublin 2, Ireland

<sup>4</sup> DTU Fotonik, Tech. Univ. Denmark, Ørstedsgade 343 DK-2800 Kgs. Lyngby, Denmark

E-mail: [rita.spano@uam.es](mailto:rita.spano@uam.es)

Received 14 May 2014

Accepted for publication 16 May 2014

Published 13 June 2014

*New Journal of Physics* **16** (2014) 069501

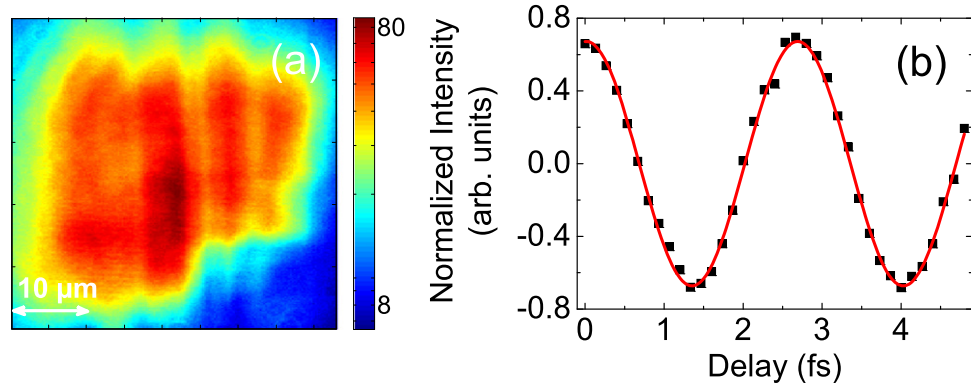
doi:[10.1088/1367-2630/16/6/069501](https://doi.org/10.1088/1367-2630/16/6/069501)

The time scale of the abscissa axis in figure 1(b) of the original manuscript is given in *ns*, however the right time scale should have been in *fs*, as written in the corrected following figure:

<sup>5</sup> Present address: NNL, Istituto Nanoscienze—CNR and Istituto Italiano di Tecnologia, IIT-Lecce, Lecce, Italy.



Content from this work may be used under the terms of the [Creative Commons Attribution 3.0 licence](https://creativecommons.org/licenses/by/3.0/). Any further distribution of this work must maintain attribution to the author(s) and the title of the work, journal citation and DOI.



**Figure 1.** (a) Typical real space emission intensity (false color scale) from the signal condensate generated by OPO at a detuning  $\Delta E = -4$  meV. (b) Sinusoidal evolution of the normalized emission ( $I_{\text{Norm}}$ ) versus the delay of a Mach-Zender-interferometer retro-reflector arm. The red line is a sinusoidal fit.